



Attorney Docket No. 392.1739

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masao KAMIGUCHI, et al.

Application No.: 10/091,385

ATTENTION

Confirmation No.: 8740

CERTIFICATE OF CORRECTION

Filed: March 7, 2002

BRANCH

U.S. Patent No.: 7,144,531

Issued: December 5, 2006

For: METHOD OF AND DEVICE FOR EVALUATING RESIN USING INJECTION MOLDING MACHINE

**Certificate**

FEB 14 2007

**of Correction**

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Patentee(s) respectfully request(s) that a Certificate of Correction be issued in the subject patent, pursuant to 35 USC § 254 and 37 CFR § 1.322, to correct the error(s) shown on the attached Form PTO-1050. A check in the amount of \$100 to cover the cost of the Certificate is attached.

One or more of the errors shown on the attached Form PTO-1050 is or are within the responsibility of the applicant; each thereof is of a clerical or typographical nature or of minor character and occurred in good faith, and the correction thereof is consistent with the prosecution record.

Respectfully submitted,

STAAS & HALSEY LLP

Date: 2-8-07

By: John C. Garvey

John C. Garvey  
Registration No. 34,172

1201 New York Ave, N.W., 7th Floor  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501

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## UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO : 7,144,531

DATED : December 5, 2006

INVENTOR(S) : Masao KAMIGUCHI, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 1, Line 18, change "obtaining" to --obtain--.  
 Column 1, Line 18, change "product" to --products--.  
 Column 1, Line 23, change "deviation)." to --deviation.--.  
 Column 1, Line 28, after "obtained" insert --in--.  
 Column 1, Line 35, after "this" insert --is--.  
 Column 1, Line 51, change "machines" to --machine--.  
 Column 2, Line 31, after "injections" change "," to --;--.  
 Column 3, Line 20, after "at" delete "!".  
 Column 3, Line 28, after "relationship" change "a" to --as--.  
 Column 3, Line 37, after "constituting" delete ",".  
 Column 4, Line 25, change "A5-50 mm" to --A5=50 mm--.  
 Column 4, Line 25, change "A6-57.5 mm" to --A6=57.5 mm--.  
 Column 4, Line 34, change " $P(T,x)=c(x)e^{-\alpha(x)T}$ " to -- $P(T,x)=c(x)e^{-\alpha(x)T}$ --.  
 Column 4, Line 46, change " $P(v(x),x)=d(x)v(x)^{\beta(x)}$ " to -- $P(v(x),x)=d(x)v(x)^{\beta(x)}$ --.  
 Column 4, Line 54, change "temperature" to --temperatures--.  
 Column 5, Line 14, " $P_{vT}(T,v(x),x)=P(T,x)xP(v(x),x)$ " to -- $P_{vT}(T,v(x),x)=P(T,x)xP(v(x),x)$ --.  
 Column 5, Line 35, after "dependency" change "an" to --on--.  
 Column 5, Line 41, change " $\sigma \cdot \log A(x)$ " to -- $\sigma \cdot \log A(x)$ --.  
 Column 6, Line 39, change " $P_{QT}(T,Q(x),x)=B(x)Q(x)^{\gamma(x)}e^{-\eta(x)T}$ " to -- $P_{QT}(T,Q(x),x)=B(x)^{\gamma(x)}e^{-\eta(x)T}$ --.  
 Column 6, Line 59, change " $\pi=0-y(x)w-a(x)T$ " to -- $\pi=\sigma-y(x)w-a(x)T$ --.  
 Column 6, Line 67, after "Q1" insert --,--.  
 Column 7, Line 42, change "arm" to --are--.  
 Column 8, Line 27, change "provide" to --provided--.  
 Column 8, Line 41, change "like" and to --the--.  
 Column 8, Line 43, "illustrated" to --distributed--.  
 Column 8, Line 63, "condition:" to --conditions--.  
 Column 9, Line 16, change "nozzle,)" to --nozzle)--.  
 Column 9, Line 24, change "defected" to --detected--.  
 Column 9, Line 35, after "counter" change "in" to --m--.  
 Column 9, Line 35, after "M" delete ".  
 Column 9, Line 48, change "(resin pressures  $Pr(0)-Pr(M)$ ," to --(resin pressures)  $Pr(0)-Pr(M)$ ,--.  
 Column 9, Line 51, after " "1" " delete ",".  
 Column 10, Line 51, after "and" change "all" to --an--.  
 Column 10, Line 52, after "counter" change "in" to --m--.  
 Column 11, Line 24, after "(resin pressure)" insert -- $Pr$ --.  
 Column 11, Line 60, change "(SP<SPs)," to --(SP>SPs),--.  
 Column 14, Line 54, change "(Step 10)." to --(Step C10).--.  
 Column 20, Line 8, change "form" to --from--.  
 Column 20, Line 37, change "resign," to --resin,--.

MAILING ADDRESS OF SENDER:

STAAS & HALSEY LLP  
 1201 New York Avenue, N.W.  
 7th Floor  
 Washington, DC 20005

PATENT NO. 7,144,531

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